

ABSTRACT

Disclosed is a multi-chambered high torque PFD for powerful corrective turning action of a weighted individual. The multi-chambered device is capable of being adjusted to provide a wide range of buoyancy as might be needed under differing degrees of ballistic protection. An eccentric mobile buoyant system complements the massive displacement required to float the armored victim by providing the energy required to reliably initiate corrective turning action, regardless of the gear worn, position of water entry, or state of consciousness of the wearer. In the event the conscious victim desires to shed the body armor, a series of quick release means allows the victim to shed their ballistics vest while retaining their life jacket. The integrated life jacket upon separation from the heavily ballasted body armor continues to provide reliable airway protection. The present invention provides the unconscious victim with reliable corrective turning action and airway protection under the wide variety of conditions disclosed.